

Title (en)

METHOD, TERMINAL AND SYSTEM FOR ACQUIRING MAIL

Title (de)

VERFAHREN, ENDGERÄT UND SYSTEM ZUR ERFASSUNG VON POST

Title (fr)

PROCÉDÉ, TERMINAL ET SYSTÈME PERMETTANT D'ACQUÉRIR DU COURRIER ÉLECTRONIQUE

Publication

EP 3185611 A4 20171101 (EN)

Application

EP 15868579 A 20150708

Priority

- CN 201410749190 A 20141209
- CN 2015083591 W 20150708

Abstract (en)

[origin: EP3185611A1] Embodiments of the present invention relate to the communications field, and provide a mail obtaining method, a terminal, and a system, which resolve a problem of a slow mail downloading speed caused by a fact that an existing dual-mode dual-pass terminal cannot effectively utilize a network resource, and improve network resource utilization. The solution includes: obtaining a first transmission rate of a first network connection and a second transmission rate of a second network connection; obtaining a new mail list from a mail server, where the new mail list includes identifiers IDs of N mails and data sizes of the N mails; creating a first download task and a second download task according to a preset rule, the first transmission rate, the second transmission rate, and the new mail list, such that download time of the N mails in the new mail list is the shortest; downloading a mail indicated by the first download task using the first network connection, and downloading a mail indicated by the second download task using the second network connection, so as to download the N mails in the new mail list.

IPC 8 full level

H04L 12/58 (2006.01); **H04L 29/08** (2006.01); **H04W 28/16** (2009.01)

CPC (source: EP US)

H04L 47/74 (2013.01 - US); **H04L 51/10** (2013.01 - US); **H04L 51/226** (2022.05 - EP US); **H04L 67/06** (2013.01 - US); **H04L 67/61** (2022.05 - EP US); **H04W 28/16** (2013.01 - EP US); **H04W 88/06** (2013.01 - US); **H04L 12/5692** (2013.01 - US); **H04L 69/14** (2013.01 - US); **H04W 48/18** (2013.01 - US)

Citation (search report)

- [I] US 2008065734 A1 20080313 - YU CHENTAO [CN]
- [A] US 6965948 B1 20051115 - ENEBORG MATS [SE], et al
- [A] US 2007217349 A1 20070920 - FODOR GABOR [SE], et al
- See references of WO 2016090911A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3185611 A1 20170628; **EP 3185611 A4 20171101**; **EP 3185611 B1 20200610**; CN 105743765 A 20160706; CN 105743765 B 20200414; US 10536393 B2 20200114; US 2017257323 A1 20170907; WO 2016090911 A1 20160616

DOCDB simple family (application)

EP 15868579 A 20150708; CN 201410749190 A 20141209; CN 2015083591 W 20150708; US 201715598996 A 20170518